

### Raw Cotton:

#### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during December 1999. The denominator represents the total number of FEU shipped, by all carriers, throughout the 1999 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, December 1999.

#### Market Share-December:

Each carrier's current market share is based on the number of containers shipped during December 1999. Source: PIERS, December 1999.

#### Market Share-CY 1999:

Each carrier's market share is based on the total number of containers shipped throughout the 1999 calendar year. Source: PIERS, 1999.

### **Transit Time:**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

### Ocean Rates:

Ocean rates are applicable for February 29, 2000. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

### **Container Rate:**

Container rates for Raw Cotton are quoted on full, 19.5 KT per 40-foot dry containers unless otherwise noted.

Container movemetns of raw cotton are defined by PIERS as "American, Raw Cotton, Compressed."

### **Definitions**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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L.A./L.B./Oakland Ports To Bangkok, Thailand

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 288.2 \ 1,093.3

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Mitsui OSK	25%	37%	17 Days	\$1,400 <sup>1</sup>									\$1,400
Yang Ming	20%	13%	25 Days										
Evergreen	19%	10%	26 Days										
P&O Nedlloyd	11%	4%	20 Days	\$2,050 <sup>1</sup>	\$160 <sup>1</sup>								\$2,210
Maersk	8%	7%	22 Days	\$1,600 <sup>1</sup>	\$160 <sup>1</sup>								\$1,760
Senator	7%	4%		\$107	\$8								\$2,242
Hanjin	4%	8%	24 Days										
OOCL	3%	4%		\$1,4001				\$5201			\$399¹		\$2,319
NYK Line	2%	4%	19 Days	\$1,400 <sup>1</sup>				\$520 <sup>1</sup>			\$399¹		\$2,319
K Line	2%	2%	21 Days	\$1,400 <sup>1</sup>									\$1,400
APL	1%	5%	17 Days	\$1,100 <sup>1</sup>									\$1,100

<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Busan, South Korea

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 319.0 \ 2,070.1

Month\Year: 319.0	Ionth\Year: 319.0\2,070.1												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container <b>R</b> ate
Hyundai	26%	12%	12 Days	\$91	\$8						\$22		\$2,359
Hanjin	23%	27%	12 Days										
Evergreen	10%	7%	13 Days	\$89							\$22		\$2,165
OOCL	10%	7%	17 Days	\$1,372 <sup>1</sup>				\$520 <sup>1</sup>			\$399¹		\$2,291
Yang Ming	10%	5%	16 Days	\$1,300 <sup>1</sup>									\$1,300
Mitsui OSK	8%	15%	12 Days	\$1,3721									\$1,372
APL	5%	5%	12 Days	\$1,372 <sup>1</sup>									\$1,372
Zim Line	4%	12%	23 Days										
NYK Line	3%	2%	13 Days⁵	\$1,372 <sup>1</sup>				\$520 <sup>1</sup>					\$1,892
Cho Yang	2%	9%	12 Days	\$101									\$1,970

<sup>1</sup> Rate is per container

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<sup>5.</sup> Transit time is based on departure from Los Angeles. CA.

L.A./L.B./Oakland Ports To Ho Chi Minh, Vietnam

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 41.0 \ 166.0

Month\Year: 41.0 \ 16	66.0				Surcharges:									
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	<b>BAF</b>	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container <b>R</b> ate	
Evergreen	37%	20%	30 Days											
Mitsui OSK	32%	48%	27 Days	\$2,125 <sup>1</sup>									\$2,125	
Yang Ming	29%	7%	21 Days											
APL	2%	2%	23 Days	\$1,550 <sup>1</sup>									\$1,550	
Hanjin	0%	14%	22 Days											
Hyundai	0%	7%	26 Days	\$141	\$8						\$22		\$3,335	

<sup>1</sup> Rate is per container

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L.A./L.B./Oakland Ports To Hong Kong

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 366.0 \ 1,557.0

Month\Year: 366.0\	1,557.0		Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
APL	30%	24%	14 Days	\$950¹									\$950
Senator	27%	7%	14 Days	\$86	\$8								\$1,833
Mitsui OSK	13%	20%	14 Days	\$1,100									\$1,100
Evergreen	12%	20%	16 Days	\$77	\$8						\$22		\$2,087
Hyundai	11%	3%	14 Days	\$59	\$8						\$22		\$1,735
OOCL	4%	8%	15 Days										
Yang Ming	2%	6%	16 Days										
Maersk	0%	5%	14 Days	\$1,150 <sup>1</sup>	\$160 <sup>1</sup>								\$1,310

<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Jakarta, Indonesia

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 660.0 \ 2,336.5

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
OOCL	26%	11%	30 Days	\$910¹									\$910
Senator	23%	9%		\$1,415 <sup>1</sup>									\$1,415
Mitsui OSK	18%	28%	25 Days	\$910¹									\$910
APL	8%	9%	25 Days	\$1,445 <sup>1</sup>	\$160 <sup>1</sup>								\$1,605
P&O Nedlloyd	7%	4%	26 Days	\$2,050 <sup>1</sup>	\$160 <sup>1</sup>								\$2,270
Maersk	5%	12%	24 Days	\$1,150 <sup>1</sup>	\$160 <sup>1</sup>								\$1,310
NYK Line	5%	5%	26 Days										
Hyundai	5%	3%	25 Days	\$74	\$8						\$22		\$2,028
Evergreen	2%	6%	31 Days										
K Line	2%	3%	25 Days	\$725 <sup>1</sup>									\$725
Hanjin	0%	4%	24 Days										
Yang Ming	0%	4%	26 Days										

<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 281.0 \ 1,344.0

Month\Year: 281.0 \	Ionth\Year: 281.0 \ 1,344.0												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
OOCL	27%	28%	15 Days	\$1,050 <sup>1</sup>				\$520 <sup>1</sup>			\$399¹		\$1,969
Hanjin	23%	6%	12 Days										
Evergreen	13%	10%		\$62			5%				\$22		\$1,698
Hyundai	12%	4%		\$56	\$8						\$22		\$1,732
Mitsui OSK	10%	16%	12 Days	\$1,050 <sup>1</sup>									\$1,050
Yang Ming	6%	8%	15 Days										
Maersk	4%	9%	13 Days	\$1,150 <sup>1</sup>	\$160 <sup>1</sup>		5%						\$1,368
APL	4%	5%	12 Days	\$700¹									\$700
P&O Nedlloyd	1%	2%	15 Days	\$1,550 <sup>1</sup>	\$160 <sup>1</sup>		5%						\$1,788
NYK Line	0%	4%	16 Days	\$1,050 <sup>1</sup>				\$520			\$3991		\$1,969

<sup>1</sup> Rate is ner container

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L.A./L.B./Oakland Ports To Kobe, Japan

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 93.0 \ 723.1

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Mitsui OSK	23%	17%	12 Days	\$1,000 <sup>1</sup>									\$1,000
P&O Nedlloyd	18%	3%	13 Days	\$1,200 <sup>1</sup>	\$160 <sup>1</sup>		50%						\$1,960
APL	15%	29%	10 Days										
Maersk	14%	7%	11 Days	\$1,150 <sup>1</sup>	\$160 <sup>1</sup>		50%						\$1,885
Evergreen	12%	8%	12 Days	\$9001	\$160 <sup>1</sup>						\$3991		\$1,459
OOCL	10%	7%	12 Days	\$1,100 <sup>1</sup>									\$1,100
NYK Line	4%	6%	12 Days	\$1,000 <sup>1</sup>				\$520 <sup>1</sup>					\$1,520
Yang Ming	2%	6%	13 Days										
Hanjin	1%	8%	12 Days										
Senator	1%	5%	11 Days	\$51	\$8		50%	\$26					\$2,155
K Line	0%	6%	13 Days	\$1,000 <sup>1</sup>									\$1,000

<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Manila, Philippines

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 62.0 \ 664.5

Month\Year: 62.0\6	64.5			Surcharges:										
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	<b>BAF</b>	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
Transpacific	40%	8%		\$5501	\$85 <sup>1</sup>			\$300¹					\$935	
APL	24%	11%	15 Days	\$1,250 <sup>1</sup>									\$1,250	
Evergreen	16%	6%	20 Days	\$62			5%				\$22		\$1,698	
OOCL	11%	7%	17 Days											
Mitsui OSK	8%	10%	15 Days	\$1,450 <sup>1</sup>									\$1,450	
NYK Line	0%	17%	16 Days⁵	\$1,450 <sup>1</sup>				\$520 <sup>1</sup>			\$399¹		\$2,369	
Hanjin	0%	8%	20 Days											
Yang Ming	0%	4%	25 Days											

<sup>1</sup> Rate is per container

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

L.A./L.B./Oakland Ports To PT Kelang, Malaysia

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 46.0 \ 412.0

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
APL	46%	17%	22 Days	\$915 <sup>1</sup>									\$915
Mitsui OSK	39%	29%	23 Days	\$1,115 <sup>1</sup>									\$1,115
Hyundai	13%	7%	28 Days	\$112	\$8						\$22		\$2,769
Maersk	2%	8%	20 Days	\$1,600 <sup>1</sup>	\$160 <sup>1</sup>								\$1,760
OOCL	0%	23%	27 Days										
Evergreen	0%	9%	30 Days										

<sup>1</sup> Rate is per container

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L.A./L.B./Oakland Ports To Singapore

**Raw Cotton** 

Monthly Market Share For: December 1999

Month\Year: 11.0 \ 142.0

Month\Year: 11.0\	Ionth\Year: 11.0 \ 142.0							Surcharges:								
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate			
Hyundai	91%	8%	21 Days	\$105	\$8		9%				\$22		\$2,816			
Mitsui OSK	9%	20%	21 Days	\$1,115 <sup>1</sup>									\$1,115			
OOCL	0%	66%	21 Days													
NYK Line	0%	4%	21 Days	\$1,115 <sup>1</sup>				\$520 <sup>1</sup>			\$399¹		\$2,034			

<sup>1</sup> Rate is per container

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